

Title (en)
Automated diagnostic system implementing immunoassays and clinical chemistry assays according to a reflex algorithm

Title (de)
Automatisches Diagnosesystem zur Durchführung von Immunoassays und klinisch-chemischen Assays nach einem Reflexalgorithmus

Title (fr)
Système de diagnostic automatisé pour mettre en oeuvre des dosages immunologiques et des dosages de chimie-cliniques selon un algorithme réflexe

Publication
EP 0962186 A1 19991208 (EN)

Application
EP 99110121 A 19990525

Priority
US 8787198 A 19980602

Abstract (en)
A reflex algorithm for assessing cardiac patients, which does not require human decision-making in selecting assays to be performed. Performance of further biochemical marker tests on a patient is dependent upon the outcome of previously conducted tests. The reflex algorithm focuses on obtaining the most accurate test information as early as possible from several different tests run in very short intervals. The reflex algorithm may be implemented by a computer that can copy requests for the most appropriate test to the loadlists of automated clinical chemistry and immunoassay analyzers. Also provided is an integrated platform for executing clinical chemistry assays and immunoassays according to a reflex algorithm.

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A61B 5/00

IPC 8 full level
G01N 33/48 (2006.01); **G01N 35/00** (2006.01); **G06F 19/00** (2011.01)

CPC (source: EP US)
G01N 35/00584 (2013.01 - EP US); **G16H 50/20** (2018.01 - EP US); **Y10T 436/11** (2015.01 - EP US)

Citation (applicant)

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Citation (search report)

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